Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 20 Jan 2022 until 23:59 on Friday 21 Jan 2022

Forecast Issued on Wednesday 19 Jan 2022 at 16:30

Confidence: High for a fine, cold day Thursday and for a change to milder but cloudier conditions from Friday but lower with regard to cloud details.

Headline for Thursday 20 Jan 2022: Dry with long sunny spells. Cold, strong but easing, northwesterly wind.

Mountain weather hazards on Thursday 20 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny	Sunny	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	10%	<05%	00%	00%	00%	00%	00%

Forecast for Thursday 20 Jan 2022

Weather: One or two snow across the north at first, otherwise dry with long clear spells. Then a sunny start to a dry day but cloud, mainly above the summits, starting to increase from late afternoon.

Chance of cloud free mountain/hill tops above 800m: Close to 100% through much of the day, chances fall a little from late afternoon

Visibility: Little or no cloud expected below summit level through much of the day but occasional cloud above 750m possible from late afternoon. Otherwise visibility very good or excellent through daylight hours with good panoramic views of surrounding hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 20 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/36 N	27/34 N	22/28 N	19/25 N	15/21 N	13/18 N	15/19 N	13/16 NW	12/16 W
600	19/25 N	18/25 N	14/20 N	11/16 NE	12/18 N	10/14 N	8/11 NE	6/9 NW	6/9 W
300	12/23 N	12/23 N	9/18 N	6/15 N	8/15 N	5/10 N	3/7 NE	2/5 W	2/6 W
Valley	13/25 N	13/25 N	10/20 N	7/17 N	8/15 N	5/10 N	3/6 NE	3/6 SW	4/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-9	-2/-9	-3/-10	-4/-11	-3/-9	-3/-8	-4/-10	-3/-8	-2/-7
600	2/-4	1/-5	-0/-6	-1/-6	-0/-5	-0/-4	-1/-5	-1/-4	0/-3
300	4/-0	3/-1	2/-1	1/-2	3/-1	2/0	0/-1	1/-0	2/1
Valley	5/2	5/1	4/0	3/0	4/1	4/2	2/1	3/2	4/2
Freezing Level*	700m	500m	400m	300m	300m	400m	300m	500m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 40mph over higher summits at first. Valley temperatures locally around minus 1 Celsius at dawn and in the east by midnight.

Forecast for Friday 21 Jan 2022

Weather: Some clear spells through the early hours but cloud, especially across the north and west increasing. Then a bright morning in the east with a few sunny spells, but cloud across the north and west becoming more widespread in the afternoon, with patchy light rain or drizzle and summit sleet and snow possible.

Maximum wind: Mainly westerly 10-15mph

Chance of cloud free mountain/hill tops above 800m: Less than 10% in north and west, but nearer 60% falling to 30% in the east.

Visibility: Period or persistent, but especially through the morning occasional at times in east, cloud above 450-600m. Otherwise visibility good falling to just a few kilometres in drizzle and summit sleet and snow.

Temperature: **Valleys:** Around plus 2 Celsius in north and minus 3 Celsius in east at dawn rising to plus 7 or 8 Celsius by day
At 800m: Around minus 2 Celsius rising to plus 2 Celsius
Freezing level: 600m, with frozen surfaces to low levels in east, rising to 900m

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1630 on Wed 19 Jan 2022

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